

**Department of Energy**  
**FY 2002 Budget Request to Congress**  
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**U.S. Department of Energy**  
**FY 2002 Statistical Table by Appropriation**  
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FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
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**Discretionary Summary by Appropriation**

**Energy and Water Development Appropriation**

Energy Programs

Energy supply

Operation and maintenance.....	635,683	575,173	656,090	657,491	540,301
Construction.....	8,695	8,640	3,828	3,828	3,944
<b>Total, Energy supply.....</b>	<b>644,378</b>	<b>583,813</b>	<b>659,918</b>	<b>661,319</b>	<b>544,245</b>

Non-Defense environmental management

Operation and maintenance.....	319,850	289,079	277,200	279,195	228,553
Construction.....	12,500	12,500	—	—	—
<b>Total, Non-Defense environmental management.....</b>	<b>332,350</b>	<b>301,579</b>	<b>277,200</b>	<b>279,195</b>	<b>228,553</b>

Uranium enrichment D&D fund.....

307,247

Uranium facilities maintenance and remediation.....

— 336,109 392,502 392,502 363,425

Science

Operation and maintenance.....	2,664,660	2,677,053	2,864,793	2,839,906	2,843,577
Construction.....	147,795	147,795	315,548	315,548	316,313
<b>Total, Science.....</b>	<b>2,812,455</b>	<b>2,824,848</b>	<b>3,180,341</b>	<b>3,155,454</b>	<b>3,159,890</b>

Nuclear waste disposal.....

235,601 228,937 190,654 190,654 134,979

Departmental administration.....

115,698 86,912 74,942 74,942 83,808

Office of the inspector general.....

29,500 29,500 31,430 31,430 31,430

**Total, Energy Programs.....**

**4,477,229 4,391,698 4,806,987 4,785,496 4,546,330**

Atomic Energy Defense Activities

National nuclear security administration:

Weapons activities

Operation and maintenance.....	3,998,346	4,037,134	4,432,221	4,495,364	4,782,789
Construction.....	526,371	526,371	571,932	573,925	517,236
<b>Total, Weapons activities.....</b>	<b>4,524,717</b>	<b>4,563,505</b>	<b>5,004,153</b>	<b>5,069,289</b>	<b>5,300,025</b>

Defense nuclear nonproliferation

Operation and maintenance.....	35,500	675,546	785,532	787,143	654,098
Construction.....	—	37,126	86,741	86,741	119,602
<b>Total, Defense nuclear nonproliferation.....</b>	<b>35,500</b>	<b>712,672</b>	<b>872,273</b>	<b>873,884</b>	<b>773,700</b>

Naval reactors

Operation and maintenance.....	—	654,637	671,383	670,298	674,845
Construction.....	—	15,000	17,262	17,262	13,200
<b>Total, Naval reactors.....</b>	<b>—</b>	<b>669,637</b>	<b>688,645</b>	<b>687,560</b>	<b>688,045</b>

Office of the administrator.....

— 350 9,978 9,978 15,000

**Total, National nuclear security administration.....**

**4,560,217 5,946,164 6,575,049 6,640,711 6,776,770**

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Environmental and other defense activities					
Defense environmental restoration and waste management					
Operation and maintenance.....	4,321,766	4,339,436	4,422,894	4,425,316	3,941,674
Construction.....	141,118	246,791	540,639	540,639	607,034
<b>Total, Defense environmental restoration and waste management.....</b>	<b>4,462,884</b>	<b>4,586,227</b>	<b>4,963,533</b>	<b>4,965,955</b>	<b>4,548,708</b>
Defense facilities closure projects.....	1,060,447	1,062,177	1,080,331	1,080,331	1,050,538
Defense environmental management privatization .....	188,282	82,609	-32,000	-32,000	141,537
Other defense activities					
Operation and maintenance.....	1,700,924	433,234	582,473	537,873	527,614
Construction.....	52,126	—	1,993	—	—
<b>Total, Other defense activities.....</b>	<b>1,753,050</b>	<b>433,234</b>	<b>584,466</b>	<b>537,873</b>	<b>527,614</b>
Defense nuclear waste disposal.....	111,574	111,574	199,725	199,725	310,000
<b>Total, Environmental and other defense activities.....</b>	<b>3,113,353</b>	<b>1,689,594</b>	<b>1,832,522</b>	<b>1,785,929</b>	<b>2,029,689</b>
Defense nuclear waste disposal (rescission).....	—	—	-75,000	-75,000	—
Cerro grande fire activities.....	138,000	138,000	203,013	203,013	—
<b>Total, Atomic Energy Defense Activities.....</b>	<b>12,274,454</b>	<b>12,359,985</b>	<b>13,499,117</b>	<b>13,520,608</b>	<b>13,355,167</b>
Power Marketing Administrations:					
Southeastern power administration.....	7,806	7,806	3,891	3,891	4,891
Southwestern power administration.....	28,664	28,664	28,038	28,038	28,038
Western area power administration.....	191,626	191,626	165,465	165,465	169,465
Falcon & Amistad operating & maintenance fund.....	1,309	1,309	2,663	2,663	2,663
<b>Total, Power Marketing Administrations.....</b>	<b>229,405</b>	<b>229,405</b>	<b>200,057</b>	<b>200,057</b>	<b>205,057</b>
Federal energy regulatory commission.....	—	—	—	—	—
Geothermal resources development fund.....	-821	-821	—	—	—
<b>Subtotal, Energy and Water Development Appropriation.....</b>	<b>16,980,267</b>	<b>16,980,267</b>	<b>18,506,161</b>	<b>18,506,161</b>	<b>18,106,554</b>
Uranium enrichment D&D fund discretionary payments.....	-420,000	-420,000	-419,076	-419,076	-420,000
Excess fees and recoveries, FERC.....	-17,552	-17,552	-25,279	-25,279	-26,241
Colorado River Basin.....	—	—	-21,000	-21,000	-26,000
<b>Total, Energy and Water Development Appropriation.....</b>	<b>16,542,715</b>	<b>16,542,715</b>	<b>18,040,806</b>	<b>18,040,806</b>	<b>17,634,313</b>

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**Interior and Related Agencies Appropriation Summary**

Fossil energy research and development.....	409,805	396,659	541,463	541,463	449,000
Alternative fuels production.....	—	—	-1,000	-1,000	-7,961
Naval petroleum and oil shale reserves.....	—	—	1,596	1,596	17,371
Elk Hills school lands fund.....	—	—	36,000	36,000	36,000
Energy conservation.....	737,055	750,201	815,443	815,443	755,805
Economic regulation.....	1,992	1,992	1,996	1,996	1,996
Strategic petroleum reserve.....	158,396	158,396	148,637	148,637	169,009
Energy information administration.....	72,368	72,368	75,508	75,508	75,499
Subtotal, Interior Accounts.....	1,379,616	1,379,616	1,619,643	1,619,643	1,496,719
Clean coal technology.....	-146,038	-146,038	8,980	8,980	82,000
<b>Total, Interior and Related Agencies Appropriation .....</b>	<b>1,233,578</b>	<b>1,233,578</b>	<b>1,628,623</b>	<b>1,628,623</b>	<b>1,578,719</b>
<b>Total, Discretionary Funding.....</b>	<b>17,776,293</b>	<b>17,776,293</b>	<b>19,669,429</b>	<b>19,669,429</b>	<b>19,213,032</b>

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<b>Mandatory Funding</b>					
Bonneville power administration					
New borrowing authority.....	193,000	193,000	-29,000	-29,000	167,000
Spending authority from offsetting collections.....	2,781,000	2,781,000	2,683,000	2,683,000	2,780,000
Offsetting collections.....	-3,072,000	-3,072,000	-2,822,000	-2,822,000	-3,019,000
<b>Total, Bonneville power administration.....</b>	<b>-98,000</b>	<b>-98,000</b>	<b>-168,000</b>	<b>-168,000</b>	<b>-72,000</b>
Southeastern power continuing fund.....	8,976	8,976	—	—	—
Payments to states.....	2,750	2,750	2,741	2,741	2,782
Elk Hills school lands fund.....	—	—	—	—	36,000
Deductions for offsetting receipts					
Intrafund transactions — earnings on investments					
Nuclear waste disposal fund.....	-883,215	-883,215	-624,432	-624,432	-688,000
Decontamination and decommissioning fund.....	-124,080	-124,080	-146,868	-146,868	-167,000
<b>Total, Intrafund transactions.....</b>	<b>-1,007,295</b>	<b>-1,007,295</b>	<b>-771,300</b>	<b>-771,300</b>	<b>-855,000</b>
Proprietary receipts from the public					
Departmental administration.....	-2,571	-2,571	—	—	—
Oil and gas sale proceeds at the NPRs.....	-9,540	-9,540	-7,718	-7,718	-7,824
Nuclear waste fund.....	-701,585	-701,585	-620,375	-620,375	-640,000
Power marketing administrations					
Bonneville power administration					
Repayments on miscellaneous recoverable costs.....	-18,421	-18,421	-8,000	-8,000	-55,200
Sale of electric energy, reclamation fund.....	-18,321	-18,321	-54,519	-54,519	-17,454
<b>Total, Bonneville power administration.....</b>	<b>-36,742</b>	<b>-36,742</b>	<b>-62,519</b>	<b>-62,519</b>	<b>-72,654</b>
Southeastern power administration.....	-93,592	-93,592	-172,110	-172,110	-164,846
Southeastern power continuing fund.....	-8,976	-8,976	—	—	—
Southwestern power administration.....	-80,020	-80,020	-95,917	-95,917	-93,000
Western area power administration					
Sale of power and other utilities					
Reclamation fund.....	-356,203	-356,203	-293,262	-293,262	-242,000
Not otherwise classified.....	-60,556	-60,556	-42,500	-42,500	-43,000
<b>Total, Sale of power and other utilities.....</b>	<b>-416,759</b>	<b>-416,759</b>	<b>-335,762</b>	<b>-335,762</b>	<b>-285,000</b>
Falcon and Amistad					
Falcon Dam.....	—	—	-1,642	-1,642	-2,000
Falcon and Amistad O&M fund.....	-4,121	-4,121	-2,670	-2,670	-3,000
<b>Total, Falcon and Amistad.....</b>	<b>-4,121</b>	<b>-4,121</b>	<b>-4,312</b>	<b>-4,312</b>	<b>-5,000</b>
<b>Total, Western area power administration.....</b>	<b>-420,880</b>	<b>-420,880</b>	<b>-340,074</b>	<b>-340,074</b>	<b>-290,000</b>
<b>Total, Power marketing administrations.....</b>	<b>-640,210</b>	<b>-640,210</b>	<b>-670,620</b>	<b>-670,620</b>	<b>-620,500</b>
<b>Total, Proprietary receipts from the public.....</b>	<b>-1,353,906</b>	<b>-1,353,906</b>	<b>-1,298,713</b>	<b>-1,298,713</b>	<b>-1,268,324</b>
<b>Total, Deductions for offsetting receipts.....</b>	<b>-2,361,201</b>	<b>-2,361,201</b>	<b>-2,070,013</b>	<b>-2,070,013</b>	<b>-2,123,324</b>
<b>Total, Mandatory Funding.....</b>	<b>-2,447,475</b>	<b>-2,447,475</b>	<b>-2,235,272</b>	<b>-2,235,272</b>	<b>-2,156,542</b>
<b>Total, Department of Energy.....</b>	<b>15,328,818</b>	<b>15,328,818</b>	<b>17,434,157</b>	<b>17,434,157</b>	<b>17,056,490</b>

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<b>Energy Supply</b>					
Renewable Energy Resources					
Renewable energy technologies					
Biomass/biofuels energy systems					
Power systems.....	31,446	31,280	39,742	39,742	37,754
Transportation.....	38,422	38,099	46,526	46,526	44,201
Total, Biomass/biofuels energy systems.....	69,868	69,379	86,268	86,268	81,955
Geothermal technology development.....	23,333	23,333	26,911	26,911	13,900
Hydrogen research.....	24,287	24,287	26,881	26,881	26,881
Hydropower.....	4,861	4,861	4,989	4,989	4,989
Solar energy					
Concentrating solar power.....	14,983	14,924	13,710	13,710	1,932
Photovoltaic energy systems.....	65,107	64,571	75,060	75,060	39,000
Solar building technology research.....	1,944	1,915	3,911	3,911	2,000
Total, Solar energy.....	82,034	81,410	92,681	92,681	42,932
Wind energy systems.....	32,085	31,734	39,553	39,553	20,500
Total, Renewable energy technologies.....	236,468	235,004	277,283	277,283	191,157
Electric energy systems and storage					
High temperature superconducting R&D.....	31,024	31,024	36,819	36,819	36,819
Energy storage systems.....	3,387	3,387	5,987	5,987	5,987
Transmission reliability.....	2,925	2,925	8,940	8,940	8,940
Total, Electric energy systems and storage.....	37,336	37,336	51,746	51,746	51,746
Renewable support and implementation					
Departmental energy management.....	—	—	1,984	1,984	1,000
International renewable energy program.....	4,669	4,630	4,949	4,949	2,500
Renewable energy production incentive program.....	1,500	1,500	3,991	3,991	3,991
Renewable Indian energy resources.....	3,864	3,864	6,585	6,585	—
Renewable program support.....	4,900	4,900	3,991	3,991	2,059
Total, Renewable support and implementation.....	14,933	14,894	21,500	21,500	9,550
National renewable energy laboratory.....	1,100	1,100	3,991	3,991	5,000
Program direction.....	17,720	17,720	18,659	18,659	19,200
Total, Renewable Energy Resources.....	307,557	306,054	373,179	373,179	276,653
Nuclear Energy					
Advanced radioisotope power system.....	29,607	29,295	31,794	31,794	29,094
Isotope support and production					
Operation and maintenance.....	12,755	12,183	24,165	24,165	24,683
Construction:					
99-E-201 Isotope production facility, LANL.....	6,770	6,770	2,494	2,494	2,494
Offsetting collections.....	—	—	-7,982	-7,982	-9,000
Total, Isotope support and production.....	19,525	18,953	18,677	18,677	18,177
University reactor fuel assistance and support.....	12,000	12,000	11,974	11,974	11,974

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<b>Research and development</b>					
Civilian research and development.....	8,220	8,220	—	—	—
Nuclear energy plant optimization.....	4,845	4,845	4,989	4,989	4,500
Nuclear energy research initiative.....	21,799	21,709	34,826	34,826	18,079
Nuclear energy technologies.....	—	—	7,483	7,483	4,500
<b>Total, Research and development.....</b>	<b>34,864</b>	<b>34,774</b>	<b>47,298</b>	<b>47,298</b>	<b>27,079</b>
<b>Infrastructure</b>					
ANL-West operation.....	—	29,367	31,207	31,207	34,107
Fast flux test facility (FFTF).....	37,000	31,908	38,439	38,439	38,439
<b>Test reactor area landlord</b>					
Operation and maintenance.....	5,183	5,035	7,399	7,399	7,283
<b>Construction:</b>					
99-E-200 Test reactor area electrical utility upgrade, Idaho National Engineering Laboratory, ID.....	425	396	877	877	950
95-E-201 Test reactor area fire and life safety improvements, Idaho National Engineering Laboratory, ID.....	1,500	1,474	457	457	500
<b>Total, Construction.....</b>	<b>1,925</b>	<b>1,870</b>	<b>1,334</b>	<b>1,334</b>	<b>1,450</b>
<b>Total, Test reactor area landlord.....</b>	<b>7,108</b>	<b>6,905</b>	<b>8,733</b>	<b>8,733</b>	<b>8,733</b>
<b>Total, Infrastructure.....</b>	<b>44,108</b>	<b>68,180</b>	<b>78,379</b>	<b>78,379</b>	<b>81,279</b>
<b>Nuclear facilities management</b>					
EBR-II shutdown.....	—	11,350	8,781	8,781	4,200
Disposition of spent fuel and legacy materials.....	—	19,050	16,164	16,164	16,267
Disposition technology activities.....	—	11,700	9,828	9,828	9,990
Nuclear facilities management.....	78,775	—	—	—	—
<b>Total, Nuclear facilities management.....</b>	<b>78,775</b>	<b>42,100</b>	<b>34,773</b>	<b>34,773</b>	<b>30,457</b>
Uranium programs.....	41,918	—	—	—	—
Program direction.....	24,700	21,885	21,957	23,042	25,062
<b>Total, Nuclear Energy.....</b>	<b>285,497</b>	<b>227,187</b>	<b>244,852</b>	<b>245,937</b>	<b>223,122</b>
<b>Environment, Safety and Health</b>					
Office of environment, safety and health (non-defense)...	20,000	19,447	15,869	15,869	14,973
Program direction.....	18,743	18,393	19,954	19,954	20,527
<b>Total, Environment, Safety and Health.....</b>	<b>38,743</b>	<b>37,840</b>	<b>35,823</b>	<b>35,823</b>	<b>35,500</b>
<b>Energy Support Activities</b>					
<b>Technical information management</b>					
Technical information management program.....	1,600	1,600	1,596	1,596	1,600
Program direction.....	7,000	7,151	6,820	7,136	7,370
<b>Total, Technical information management.....</b>	<b>8,600</b>	<b>8,751</b>	<b>8,416</b>	<b>8,732</b>	<b>8,970</b>
Transfer to OSHA for external regulation.....	996	996	—	—	—
Small business innovation research (SBIR).....	4,555	4,555	—	—	—
<b>Total, Energy Support Activities.....</b>	<b>14,151</b>	<b>14,302</b>	<b>8,416</b>	<b>8,732</b>	<b>8,970</b>
<b>Subtotal, Energy Supply.....</b>	<b>645,948</b>	<b>585,383</b>	<b>662,270</b>	<b>663,671</b>	<b>544,245</b>

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<b>Adjustments:</b>					
Use of prior year balances.....	-1,570	-1,570	—	—	—
Offset from nuclear energy royalties.....	—	—	-2,352	-2,352	—
Transfer from GRDF (non-add).....	(-821)	(-821)	(—)	(—)	(—)
Transfer from USEC (non-add).....	(-5,000)	(—)	(—)	(—)	(—)
Total, Adjustments.....	-1,570	-1,570	-2,352	-2,352	—
<b>Total, Energy Supply.....</b>	<b>644,378</b>	<b>583,813</b>	<b>659,918</b>	<b>661,319</b>	<b>544,245</b>
<b>Non-Defense Environmental Management</b>					
Site closure.....	216,115	63,560	81,069	52,997	43,000
Site/project completion					
Operation and maintenance.....	96,385	103,828	60,564	90,631	64,119
Construction:					
93-E-900 Long-term storage of TMI-2 fuel, INEL.....	12,500	12,500	—	—	—
Total, Site/project completion.....	108,885	116,328	60,564	90,631	64,119
Post 2006 completion.....	14,937	129,278	135,603	135,603	120,053
Excess facilities.....	—	—	—	—	1,381
Subtotal, Non-Defense environmental management.....	339,937	309,166	277,236	279,231	228,553
Use of prior year balances.....	-7,587	-7,587	-36	-36	—
<b>Total, Non-Defense Environmental Management.....</b>	<b>332,350</b>	<b>301,579</b>	<b>277,200</b>	<b>279,195</b>	<b>228,553</b>
<b>Uranium Enrichment Decontamination and Decommissioning Fund</b>					
Decontamination and decommissioning.....	235,247	—	—	—	—
Uranium/thorium reimbursement.....	72,000	—	—	—	—
<b>Total, Uranium Enrichment Decontamination and Decommissioning Fund.....</b>	<b>307,247</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Uranium Facilities Maintenance and Remediation</b>					
Uranium enrichment decontamination and decommissioning fund					
Decontamination and decommissioning.....	—	235,247	263,987	263,987	241,641
Uranium/thorium reimbursement.....	—	64,160	71,842	71,842	1,000
Depleted UF6 conversion project.....	—	—	—	—	10,000
Total, Uranium enrichment D&D fund.....	—	299,407	335,829	335,829	252,641
Other uranium activities					
Maintenance of facilities and inventories.....	—	22,235	24,062	24,062	99,000
Pre-existing liabilities.....	—	8,946	11,305	11,305	11,784
Depleted UF6 conversion project.....	—	5,521	21,306	21,306	—
Total, Other uranium activities.....	—	36,702	56,673	56,673	110,784
Transfer from USEC (non-add).....	(—)	(-5,000)	(—)	(—)	(—)
<b>Total, Uranium Facilities Maintenance and Remediation.....</b>	<b>—</b>	<b>336,109</b>	<b>392,502</b>	<b>392,502</b>	<b>363,425</b>

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	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
<b>Science</b>					
High energy physics					
Research and technology.....	228,090	236,028	229,867	242,836	247,870
Facility operations					
Operation and maintenance.....	426,328	418,322	449,805	436,836	456,830
Construction:					
00-G-307 Research office building, SLAC, Stanford, CA.....	2,000	2,000	5,189	5,189	—
99-G-306 Wilson hall safety improvements, Fermilab.....	4,700	4,700	4,191	4,191	—
98-G-304 Neutrinos at the main injector, Fermilab.....	22,000	22,000	22,949	22,949	11,400
Total, Construction.....	28,700	28,700	32,329	32,329	11,400
Total, Facility operations.....	455,028	447,022	482,134	469,165	468,230
Total, High energy physics.....	683,118	683,050	712,001	712,001	716,100
Nuclear physics.....	339,584	340,869	360,508	360,508	360,510
Biological and environmental research					
Research.....	421,838	416,037	480,025	480,025	432,970
Construction:					
01-E-300 Laboratory for cooperative and functional genomics, ORNL.....	—	—	2,495	2,495	10,000
Total, Biological and environmental research	421,838	416,037	482,520	482,520	442,970
Basic energy sciences					
Research					
Materials sciences.....	387,635	388,602	443,242	443,242	434,353
Chemical sciences.....	201,753	197,940	216,526	216,526	218,714
Engineering and geosciences.....	36,271	35,639	39,766	39,766	38,938
Energy biosciences.....	29,914	29,850	33,216	33,216	32,400
Total, Research.....	655,573	652,031	732,750	732,750	724,405
Construction:					
02-SC-002 Project engineering & design, VL.....	—	—	—	—	4,000
99-E-334 Spallation neutron source, ORNL.....	100,000	100,000	258,929	258,929	276,300
Total, Construction.....	100,000	100,000	258,929	258,929	280,300
Total, Basic energy sciences.....	755,573	752,031	991,679	991,679	1,004,705

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Advanced scientific computing research.....	124,660	122,338	165,750	165,750	163,050
Energy research analyses.....	964	950	976	976	1,000
Multiprogram energy labs — facilities support					
Infrastructure support.....	2,160	2,160	1,020	1,020	1,020
Oak Ridge landlord.....	11,800	8,302	7,359	7,359	7,359
Construction:					
MEL-001 Multiprogram energy laboratory infrastructure projects, various locations.....	18,351	18,351	21,795	21,795	18,613
02-SC-001 Multiprogram energy laboratories project engineering design, various locations.....	—	—	—	—	3,183
<b>Total, Construction.....</b>	<b>18,351</b>	<b>18,351</b>	<b>21,795</b>	<b>21,795</b>	<b>21,796</b>
Multiprogram general purpose facilities					
Construction:					
94-E-363 Roofing improvements (ORNL).....	744	744	—	—	—
<b>Total, Multiprogram energy laboratories — facilities support.....</b>	<b>33,055</b>	<b>29,557</b>	<b>30,174</b>	<b>30,174</b>	<b>30,175</b>
Fusion energy sciences program.....	238,593	238,260	248,493	248,493	248,495
Safeguards and security.....	—	42,569	49,708	41,569	55,412
Program direction					
Field offices.....	78,748	58,514	82,747	61,366	64,400
Headquarters.....	47,860	57,505	51,325	61,080	72,525
Science education.....	4,500	4,472	4,460	4,460	5,460
<b>Total, Program direction.....</b>	<b>131,108</b>	<b>120,491</b>	<b>138,532</b>	<b>126,906</b>	<b>142,385</b>
Small business innovation research (SBIR).....	83,962	83,962	—	—	—
<b>Subtotal, Science.....</b>	<b>2,812,455</b>	<b>2,830,114</b>	<b>3,180,341</b>	<b>3,160,576</b>	<b>3,164,802</b>
Less security charge for reimbursable work.....	—	-5,266	—	-5,122	-4,912
<b>Total, Science.....</b>	<b>2,812,455</b>	<b>2,824,848</b>	<b>3,180,341</b>	<b>3,155,454</b>	<b>3,159,890</b>
<b>Nuclear Waste Disposal</b>					
Nuclear waste disposal fund					
Repository program.....	180,017	173,437	127,992	127,992	70,577
Program direction.....	59,584	59,500	62,662	62,662	64,402
<b>Total, Nuclear waste disposal fund.....</b>	<b>239,601</b>	<b>232,937</b>	<b>190,654</b>	<b>190,654</b>	<b>134,979</b>
Rescission.....	-4,000	-4,000	—	—	—
<b>Total, Nuclear Waste Disposal.....</b>	<b>235,601</b>	<b>228,937</b>	<b>190,654</b>	<b>190,654</b>	<b>134,979</b>

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	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
<b>Departmental Administration</b>					
Administrative operations:					
Salaries and expenses:					
Office of the Secretary.....	5,539	5,308	4,989	4,989	4,700
Board of contract appeals.....	838	838	876	876	911
Chief financial officer.....	25,984	30,629	32,078	35,392	36,464
Contract reform.....	2,850	—	2,494	—	—
Congressional and intergovernmental affairs.....	4,910	4,910	4,989	4,989	5,478
Economic impact and diversity.....	4,935	4,935	5,112	5,112	5,230
Field management.....	1,000	1,000	—	—	—
General counsel.....	20,790	20,790	22,675	22,675	23,058
International affairs.....	355	7,459	8,481	8,481	8,481
Management and administration.....	97,816	68,933	77,629	76,809	76,392
Policy office.....	14,150	6,209	6,585	6,585	6,649
Public affairs.....	3,885	3,885	3,892	3,892	4,581
<b>Total, Salaries and expenses.....</b>	<b>183,052</b>	<b>154,896</b>	<b>169,800</b>	<b>169,800</b>	<b>171,944</b>
Program support					
Minority economic impact.....	1,700	1,698	1,498	1,498	1,498
Policy analysis and systems studies.....	450	272	420	420	420
Environmental policy studies.....	1,000	1,000	983	983	919
Scientific and technical training.....	450	—	—	—	—
Corporate management information program.....	12,000	12,000	11,974	11,974	—
<b>Total, Program support.....</b>	<b>15,600</b>	<b>14,970</b>	<b>14,875</b>	<b>14,875</b>	<b>2,837</b>
<b>Total, Administrative operations.....</b>	<b>198,652</b>	<b>169,866</b>	<b>184,675</b>	<b>184,675</b>	<b>174,781</b>
Cost of work for others.....	33,205	33,205	74,027	74,027	71,837
<b>Subtotal, Departmental Administration (gross).....</b>	<b>231,857</b>	<b>203,071</b>	<b>258,702</b>	<b>258,702</b>	<b>246,618</b>
Adjustments:					
Use of prior year balances and other adjustments.....	-16,183	-16,183	-8,000	-8,000	—
Funding from other defense activities.....	-9,962	-9,962	-24,945	-24,945	-25,000
Undistributed.....	—	—	185	185	—
<b>Total, Adjustments.....</b>	<b>-26,145</b>	<b>-26,145</b>	<b>-32,760</b>	<b>-32,760</b>	<b>-25,000</b>
<b>Total, Departmental Administration (gross).....</b>	<b>205,712</b>	<b>176,926</b>	<b>225,942</b>	<b>225,942</b>	<b>221,618</b>
Miscellaneous revenues.....	-90,014	-90,014	-151,000	-151,000	-137,810
<b>Total, Departmental Administration (net).....</b>	<b>115,698</b>	<b>86,912</b>	<b>74,942</b>	<b>74,942</b>	<b>83,808</b>
<b>Office of the Inspector General</b>					
Office of inspector general.....	<b>29,500</b>	<b>29,500</b>	<b>31,430</b>	<b>31,430</b>	<b>31,430</b>

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	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
<b>Weapons Activities</b>					
Stewardship operation and maintenance					
Directed stockpile work					
Stockpile research and development.....	—	203,860	272,670	245,470	305,460
Stockpile maintenance.....	—	242,395	321,709	321,709	362,493
Stockpile evaluation.....	—	118,588	168,827	168,827	180,834
Dismantlement/disposal.....	—	31,402	27,371	27,371	35,414
Production support.....	—	131,754	144,930	144,930	152,890
Field engineering, training and manuals.....	—	4,089	6,229	6,229	6,700
<b>Total, Directed stockpile work.....</b>	<b>—</b>	<b>732,088</b>	<b>941,736</b>	<b>914,536</b>	<b>1,043,791</b>
Campaigns					
Primary certification.....	—	28,197	47,322	47,322	55,530
Dynamic materials properties.....	—	58,211	67,845	67,245	97,810
Advanced radiography					
Operations and maintenance.....	—	35,647	51,572	51,572	60,510
Construction:					
97-D-102 Dual-axis radiographic hydrotest facility, LANL, Los Alamos, NM.....	—	60,768	35,154	35,154	—
<b>Total, Advanced radiography.....</b>	<b>—</b>	<b>96,415</b>	<b>86,726</b>	<b>86,726</b>	<b>60,510</b>
Secondary certification and nuclear systems margins.....					
Enhanced surety.....	—	41,914	43,100	43,100	47,270
Enhanced surety.....	—	36,181	29,040	34,040	34,797
Weapons system engineering certification.....	—	14,135	15,336	15,336	24,043
Nuclear survivability.....	—	13,107	14,599	14,599	19,050
Enhanced surveillance.....	—	69,004	102,041	102,041	82,333
Advanced design and production technologies.....	—	73,617	80,554	80,554	75,533
Inertial confinement fusion and high yield					
Operations and maintenance.....	—	218,915	233,731	233,731	222,943
Construction:					
96-D-111 National ignition facility (NIF), LLNL, Livermore, CA.....	—	247,158	197,255	197,255	245,000
<b>Total, Inertial confinement fusion and high yield.....</b>	<b>—</b>	<b>466,073</b>	<b>430,986</b>	<b>430,986</b>	<b>467,943</b>
Advanced simulation and computing					
Operations and maintenance.....	—	600,998	677,344	677,344	711,185
Construction:					
01-D-101 Distributed information systems laboratory, SNL, Livermore, CA.....	—	—	2,295	2,295	5,400
00-D-103, Terascale simulation facility, LLNL, Livermore, CA.....	—	1,970	4,889	4,889	5,000
00-D-105, Strategic computing complex, LANL, Los Alamos, NM.....	—	31,902	55,877	55,877	11,070
00-D-107 Joint computational engineering laboratory, SNL, Albuquerque, NM.....	—	1,793	6,685	6,685	5,377
<b>Total, Construction.....</b>	<b>—</b>	<b>35,665</b>	<b>69,746</b>	<b>69,746</b>	<b>26,847</b>
<b>Total, Advanced simulation and computing.....</b>	<b>—</b>	<b>636,663</b>	<b>747,090</b>	<b>747,090</b>	<b>738,032</b>
Pit manufacturing and certification.....	66,500	107,271	116,788	144,588	128,545
Secondary readiness.....	—	—	29,287	29,287	23,169

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High explosives manufacturing and weapons assembly/disassembly readiness.....	—	—	1,795	1,795	3,960
Nonnuclear readiness.....	—	—	1,339	1,339	12,204
Materials readiness.....	—	21,845	11,760	11,760	1,209
Tritium readiness					
Operations and maintenance.....	—	99,680	75,589	75,589	43,350
Construction:					
98-D-125 Tritium extraction facility, Savannah River plant, Aiken, SC.....	—	32,875	74,835	74,835	81,125
98-D-126 Accelerator production of tritium (APT), various locations.....	—	35,863	14,967	14,967	—
Total, Construction.....	—	68,738	89,802	89,802	81,125
Total, Tritium readiness.....	—	168,418	165,391	165,391	124,475
Total, Campaigns.....	66,500	1,831,051	1,990,999	2,023,199	1,996,413
Readiness in technical base and facilities					
Operations of facilities.....	—	922,754	884,624	837,102	830,427
Program readiness.....	—	60,246	146,153	150,153	188,126
Special projects.....	—	88,506	37,864	76,386	64,493
Material recycle and recovery.....	—	32,500	67,876	67,876	101,311
Containers.....	—	5,833	14,363	14,363	8,199
Storage.....	—	19,627	20,841	20,841	10,643
Nuclear weapons incident response.....	—	83,988	55,039	85,798	89,125
Subtotal, Readiness in technical base and facilities.....	—	1,213,454	1,226,760	1,252,519	1,292,324
Construction:					
02-D-101 Microsystem and engineering science applications (MESA), SNL.....	—	—	—	—	2,000
02-D-103 Project engineering and design, various locations.....	—	—	—	—	9,180
02-D-107 Electrical power systems safety communications and bus upgrades, NV.....	—	—	—	—	3,507
01-D-103 Preliminary project design and engineering, various locations.....	—	—	35,422	35,422	45,379
01-D-124 HEU storage facility, Y-12 plant, Oak Ridge, TN.....	—	—	17,710	17,710	9,500
01-D-126 Weapons evaluation test laboratory Pantex Plant, Amarillo, TX.....	—	—	2,993	2,993	7,700
01-D-800 Sensitive compartmented information facility, LLNL.....	—	—	—	1,993	12,993
99-D-103 Isotope sciences facilities, LLNL, Livermore, CA.....	—	1,992	4,964	4,964	4,400
99-D-104 Protection of real property (roof reconstruction — Phase II), LLNL, Livermore, CA.....	—	2,391	2,780	2,780	2,800

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99-D-105 Central health physics calibration facility, LANL, Los Alamos, NM.....	—	996	—	—	—
99-D-106 Model validation & system certification center, SNL, Albuquerque, NM.....	—	6,475	5,189	5,189	4,955
99-D-108 Renovate existing roadways, Nevada Test Site, NV.....	—	4,981	1,870	1,870	—
99-D-122 Rapid reactivation, various locations.....	—	11,656	—	—	—
99-D-125 Replace boilers & controls, Kansas City plant, Kansas City, MO.....	—	—	12,971	12,971	300
99-D-127 Stockpile management restructuring initiative, Kansas City plant, Kansas City, MO.....	—	16,935	23,514	23,514	22,200
99-D-128 Stockpile management restructuring initiative, Pantex Plant, Amarillo, TX.....	—	3,416	4,987	4,987	3,300
98-D-123 Stockpile management restructuring initiative, Tritium facility modernization and consolidation, Savannah River plant, Aiken, SC.....	—	20,233	30,699	30,699	13,700
98-D-124 Stockpile management restructuring initiative, Y-12 consolidation, Oak Ridge, TN.....	—	—	—	—	6,850
97-D-123 Structural upgrades, Kansas City plant, Kansas City, KS.....	—	4,282	2,858	2,858	3,000
96-D-102 Stockpile stewardship facilities revitalization, Phase VI, various locations.....	—	139	—	—	2,900
96-D-104 Processing and environmental technology laboratory, SNL, Albuquerque, NM.....	—	10,859	—	—	—
95-D-102 Chemistry and metallurgy research (CMR) upgrades project, LANL, Los Alamos, NM.....	—	14,943	13,308	13,308	—
Total, Construction.....	—	99,298	159,265	161,258	154,664
Total, Readiness in technical base and facilities.....	—	1,312,752	1,386,025	1,413,777	1,446,988
Total, Stewardship operation and maintenance.....	66,500	3,875,891	4,318,760	4,351,512	4,487,192
Secure transportation asset					
Operations and equipment.....	69,772	69,772	78,881	78,881	77,571
Program direction.....	34,691	34,691	36,236	36,236	44,229
Total, Secure transportation asset.....	104,463	104,463	115,117	115,117	121,800

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<b>Safeguards and security</b>					
Operations and maintenance.....	20,000	379,044	361,055	373,954	439,281
Construction:					
99-D-132 SMRI nuclear material safeguards and security upgrade project, LANL, Los Alamos, NM.....	—	11,257	18,003	18,003	9,600
88-D-123 Security enhancements, Pantex Plant, Amarillo, TX.....	—	3,487	2,707	2,707	—
Total, Construction.....	—	14,744	20,710	20,710	9,600
Total, Safeguards and security.....	20,000	393,788	381,765	394,664	448,881
Program direction.....	207,470	238,005	202,158	250,566	271,137
<b>Stockpile stewardship</b>					
Core stockpile stewardship					
Operation and maintenance.....	1,566,584	—	—	—	—
Construction:					
00-D-103, Terascale simulation facility, LLNL, Livermore, CA.....	1,970	—	—	—	—
00-D-105, Strategic computing complex, LANL, Los Alamos, NM.....	31,902	—	—	—	—
00-D-107 Joint computational engineering laboratory, SNL, Albuquerque, NM.....	1,793	—	—	—	—
99-D-103 Isotope sciences facilities, LLNL, Livermore, CA.....	1,992	—	—	—	—
99-D-104 Protection of real property (roof reconstruction-Phase II), LLNL, Livermore, CA.....	2,391	—	—	—	—
99-D-105 Central health physics calibration facility, LANL, Los Alamos, NM.....	996	—	—	—	—
99-D-106 Model validation & system certification center, SNL, Albuquerque, NM.....	6,475	—	—	—	—
99-D-108 Renovate existing roadways, Nevada Test Site, NV.....	4,981	—	—	—	—
97-D-102 Dual-axis radiographic hydrotest facility, LANL, Los Alamos, NM.....	60,768	—	—	—	—
96-D-102 Stockpile stewardship facilities revitalization, Phase VI, various locations.....	139	—	—	—	—
96-D-104 Processing and environmental technology laboratory, SNL, Albuquerque, NM.....	10,859	—	—	—	—
Total, Construction.....	124,266	—	—	—	—
Total, Core stockpile stewardship.....	1,690,850	—	—	—	—

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<b>Inertial fusion</b>					
Operation and maintenance.....	225,649	—	—	—	—
Construction:					
96-D-111 National ignition facility (NIF), LLNL, Livermore, CA.....	247,158	—	—	—	—
<b>Total, Inertial fusion.....</b>	<b>472,807</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Technology partnerships and education</b>					
Technology partnership.....	12,575	—	—	—	—
Education.....	18,529	—	—	—	—
<b>Total, Technology partnerships and education.....</b>	<b>31,104</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Total, Stockpile stewardship.....</b>	<b>2,194,761</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Stockpile management</b>					
Core stockpile management.....	1,797,244	—	—	—	—
Construction:					
99-D-122 Rapid reactivation, various locations.....	11,656	—	—	—	—
99-D-127 Stockpile management restructuring initiative, Kansas City plant, Kansas City, MO.....	16,935	—	—	—	—
99-D-128 Stockpile management restructuring initiative, Pantex Plant, Amarillo, TX.....	3,416	—	—	—	—
99-D-132 SMRI nuclear material safeguards and security upgrade project, LANL, Los Alamos, NM.....	11,257	—	—	—	—
98-D-123 Stockpile management restructuring initiative, Tritium facility modernization and consolidation, Savannah River plant, Aiken, SC.....	20,233	—	—	—	—
98-D-125 Tritium extraction facility, Savannah River plant, Aiken, SC.....	32,875	—	—	—	—
98-D-126 Accelerator production of tritium (APT), various locations.....	35,863	—	—	—	—
97-D-123 Structural upgrades, Kansas City plant, Kansas City, KS.....	4,282	—	—	—	—
95-D-102 Chemistry and metallurgy research (CMR) upgrades project, LANL, Los Alamos, NM.....	14,943	—	—	—	—
88-D-123 Security enhancements, Pantex Plant, Amarillo, TX.....	3,487	—	—	—	—
<b>Total, Construction.....</b>	<b>154,947</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Total, Stockpile management.....</b>	<b>1,952,191</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal, Weapons Activities.....</b>	<b>4,545,385</b>	<b>4,612,147</b>	<b>5,017,800</b>	<b>5,111,859</b>	<b>5,329,010</b>
<b>Adjustments</b>					
Use of prior year balances.....	-20,668	-20,668	-13,647	-13,647	—
Less security charge for reimbursable work.....	—	-27,974	—	-28,923	-28,985
<b>Total, Adjustments.....</b>	<b>-20,668</b>	<b>-48,642</b>	<b>-13,647</b>	<b>-42,570</b>	<b>-28,985</b>
<b>Total, Weapons Activities.....</b>	<b>4,524,717</b>	<b>4,563,505</b>	<b>5,004,153</b>	<b>5,069,289</b>	<b>5,300,025</b>

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<b>Defense Nuclear Nonproliferation</b>					
Nonproliferation and national security					
Nonproliferation and verification R&D					
Operation and maintenance.....	—	206,842	226,052	227,552	170,296
Construction:					
00-D-192 Nonproliferation and international security center (NISC), LANL.....	—	6,000	16,963	16,963	35,806
Total, Nonproliferation & verification R&D.....	—	212,842	243,015	244,515	206,102
Arms control.....	—	109,439	148,588	148,588	101,500
International materials protection, control, and accounting.....	—	138,735	169,707	169,707	138,800
HEU transparency implementation.....	—	14,813	14,592	14,592	13,950
International nuclear safety.....	—	14,272	19,401	19,401	13,800
Soviet design reactor safety program.....	35,500	40,500	—	—	—
Total, Nonproliferation and national security.....	35,500	530,601	595,303	596,803	474,152
Fissile materials disposition					
U S surplus materials disposition.....	—	128,998	116,863	116,863	130,089
Russian surplus materials disposition.....	—	29,945	39,507	39,507	57,000
Construction:					
01-D-407 Highly enriched uranium (HEU) blend down, Savannah River, SC.....	—	—	20,886	20,886	24,000
01-D-142, Immobilization and associated processing facility, SRS.....	—	—	2,993	2,993	—
99-D-141 Pit disassembly and conversion facility, Savannah River site.....	—	18,751	19,956	19,956	16,000
99-D-143 Mixed oxide fuel fabrication facility, Savannah River site.....	—	12,375	25,943	25,943	63,000
Total, Construction.....	—	31,126	69,778	69,778	103,000
Total, Fissile materials disposition.....	—	190,069	226,148	226,148	290,089
Program direction.....	—	41,302	51,348	51,459	51,459
Subtotal, Defense Nuclear Nonproliferation.....	35,500	761,972	872,799	874,410	815,700
Use of prior year balances.....	—	-49,300	-526	-526	-42,000
<b>Total, Defense Nuclear Nonproliferation.....</b>	<b>35,500</b>	<b>712,672</b>	<b>872,273</b>	<b>873,884</b>	<b>773,700</b>

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	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
<b>Naval Reactors</b>					
Naval reactors development					
Operation and maintenance.....	—	635,122	638,608	649,983	652,245
GPN-101 General plant projects, various locations.....	—	—	11,375	—	—
Construction:					
01-D-200 Major office replacement building, Schenectady, NY.....	—	—	1,297	1,297	9,000
98-D-200 Site laboratory/facility upgrade, various locations.....	—	3,000	—	—	—
90-N-102 Expended core facility dry cell project, Naval Reactors Facility, ID.....	—	12,000	15,965	15,965	4,200
Total, Construction.....	—	15,000	17,262	17,262	13,200
Total, Naval reactors development.....	—	650,122	667,245	667,245	665,445
Program direction.....	—	19,515	21,400	20,315	22,600
<b>Total, Naval Reactors.....</b>	<b>—</b>	<b>669,637</b>	<b>688,645</b>	<b>687,560</b>	<b>688,045</b>
<b>Office of the Administrator.....</b>	<b>—</b>	<b>350</b>	<b>9,978</b>	<b>9,978</b>	<b>15,000</b>
<b>Defense Environmental Restoration &amp; Waste Management</b>					
Site/project completion					
Operation and maintenance.....	896,741	931,357	868,173	1,003,302	872,030
Construction:					
02-D-402 Intec cathodic protection system expansion project, INEEL, Idaho Falls, ID.....	—	—	—	—	3,256
01-D-414 Preliminary project, engineering and design (PE&D), various locations.....	—	—	17,262	17,262	6,254
01-D-415 235-F packaging and stabilization project, Savannah River, SC.....	—	—	3,991	3,991	—
99-D-402 Tank farm support services, F&H area, Savannah River Site, Aiken, SC.....	3,100	3,100	7,697	7,697	5,040
99-D-404 Health physics instrumentation laboratory, INEL, ID.....	4,836	4,836	4,291	4,291	2,700
98-D-401 H-tank farm storm water systems upgrade, Savannah River, SC.....	2,977	2,977	—	—	—
98-D-453 Plutonium stabilization and handling system for PFP, Richland, WA.....	14,550	14,550	6,686	6,686	1,910
98-D-700 INEL road rehabilitation, INEL, ID.....	2,541	2,541	—	—	—

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97-D-450 Savannah River nuclear material storage Savannah River Site, Aiken, SC.....	4,000	4,000	—	—	—
97-D-470 Regulatory monitoring and bioassay laboratory, Savannah River Site, Aiken, SC.....	12,220	12,220	3,940	3,940	—
96-D-406 Spent nuclear fuels canister storage and stabilization facility, Richland, WA.....	20,941	20,941	—	—	—
96-D-464 Electrical & utility systems upgrade, Idaho chemical processing plant, Idaho national engineering laboratory, ID.....	11,971	11,971	—	—	—
96-D-471 CFC HVAC/chiller retrofit, Savannah River Site, Aiken, SC.....	931	931	12,484	12,484	4,244
92-D-140 F&H canyon exhaust upgrades, Savannah River, SC.....	—	—	8,859	8,859	15,790
86-D-103 Decontamination and waste treatment facility, LLNL, Livermore, CA.....	2,000	2,000	1,977	1,977	762
Total, Construction.....	<u>80,067</u>	<u>80,067</u>	<u>67,187</u>	<u>67,187</u>	<u>39,956</u>
Total, Site/project completion.....	976,808	1,011,424	935,360	1,070,489	911,986
Post 2006 completion					
Operation and maintenance.....	2,430,251	1,922,431	2,113,449	1,971,818	1,680,979
Uranium enrichment D&D fund contribution.....	420,000	420,000	419,076	419,076	420,000
Construction:					
00-D-401 Spent nuclear fuel treatment and storage facility, Title I & II, SR.....	7,000	7,000	—	—	—
93-D-187 High-level waste removal from filled waste tanks, Savannah River, SC.....	15,487	15,487	27,153	27,153	6,754
Total, Construction.....	<u>22,487</u>	<u>22,487</u>	<u>27,153</u>	<u>27,153</u>	<u>6,754</u>
Office of river protection					
Operation and maintenance.....	—	296,175	302,927	309,429	272,151
Construction:					
01-D-416 Waste treatment and immobilization plant, Richland, WA.....	—	105,673	376,171	376,171	500,000
99-D-403 Privatization phase I infrastructure support, Richland, WA.....	13,988	13,988	6,858	6,858	—
97-D-402 Tank farm restoration and safe operations, Richland, WA.....	20,516	20,516	45,923	45,923	33,473
94-D-407 Initial tank retrieval systems, Richland, WA.....	4,060	4,060	17,347	17,347	6,844
Total, Construction.....	<u>38,564</u>	<u>144,237</u>	<u>446,299</u>	<u>446,299</u>	<u>540,317</u>
Total, Office of river protection.....	<u>38,564</u>	<u>440,412</u>	<u>749,226</u>	<u>755,728</u>	<u>812,468</u>
Total, Post 2006 completion.....	2,911,302	2,805,330	3,308,904	3,173,775	2,920,201

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Science and technology.....	234,918	229,766	254,107	252,112	196,000
Excess facilities.....	—	—	—	—	1,300
Safeguards and security.....	—	196,554	193,335	202,996	205,621
Program direction.....	358,409	361,706	363,196	363,196	355,761
<b>Subtotal, Defense environmental restoration and waste management.....</b>	<b>4,481,437</b>	<b>4,604,780</b>	<b>5,054,902</b>	<b>5,062,568</b>	<b>4,590,869</b>
Use of prior year balances.....	-9,853	-9,853	-41,369	-41,369	-36,770
Pension refund.....	-8,700	-8,700	-50,000	-50,000	—
Less security charge for reimbursable work.....	—	—	—	-5,244	-5,391
<b>Total, Defense Environmental Restoration and Waste Management.....</b>	<b>4,462,884</b>	<b>4,586,227</b>	<b>4,963,533</b>	<b>4,965,955</b>	<b>4,548,708</b>
<b>Defense Facilities Closure Projects</b>					
Site closure.....	1,060,447	1,001,524	1,025,680	1,025,680	1,004,636
Safeguards and security.....	—	60,653	54,651	54,651	45,902
<b>Total, Defense Facilities Closure Projects.....</b>	<b>1,060,447</b>	<b>1,062,177</b>	<b>1,080,331</b>	<b>1,080,331</b>	<b>1,050,538</b>
<b>Defense Environmental Management Privatization</b>					
Privatization initiatives, various locations.....	232,282	126,609	90,092	90,092	141,537
Use of prior year balances.....	-44,000	-44,000	-25,092	-25,092	—
Rescission.....	—	—	-97,000	-97,000	—
<b>Total, Defense Environmental Management Privatization.....</b>	<b>188,282</b>	<b>82,609</b>	<b>-32,000</b>	<b>-32,000</b>	<b>141,537</b>
<b>Other Defense Activities</b>					
Nonproliferation and national security					
Verification and control technology					
Nonproliferation and verification R&D					
Operation and maintenance.....	214,305	—	—	—	—
Construction:					
00-D-192 Nonproliferation and international security center (NISC), LANL.....	6,000	—	—	—	—
Total, Nonproliferation & verification R&D.....	220,305	—	—	—	—
Arms control.....	256,388	—	—	—	—
Total, Verification and control technology.....	476,693	—	—	—	—
Emergency management.....	20,925	—	—	—	—
Nuclear safeguards and security.....	69,254	—	—	—	—
Security investigations.....	32,664	—	—	—	—
HEU transparency implementation.....	15,320	—	—	—	—
International nuclear safety.....	14,780	—	—	—	—
Program direction.....	94,300	—	—	—	—
Total, Nonproliferation and national security.....	723,936	—	—	—	—

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<b>Security and emergency operations</b>					
Nuclear safeguards and security.....	8,000	94,690	116,045	117,188	121,188
Security investigations.....	—	32,664	32,927	32,927	44,927
Corporate management information program.....	—	—	—	—	20,000
Emergency management.....	—	—	33,402	—	—
Program direction.....	15,000	82,919	92,763	80,422	83,135
<b>Total, Security and emergency operations.....</b>	<b>23,000</b>	<b>210,273</b>	<b>275,137</b>	<b>230,537</b>	<b>269,250</b>
<b>Intelligence</b>					
Operation and maintenance.....	39,927	38,808	35,844	35,844	40,844
Construction:					
01-D-800 Sensitive compartmented information facility, LLNL.....	—	—	1,993	—	—
<b>Total, Intelligence.....</b>	<b>39,927</b>	<b>38,808</b>	<b>37,837</b>	<b>35,844</b>	<b>40,844</b>
Counterintelligence.....	37,421	36,513	44,989	44,989	46,389
Advanced accelerator applications.....	—	—	33,925	33,925	—
Soviet design reactor safety program.....	5,000	—	—	—	—
<b>Independent oversight and performance assurance</b>					
Independent oversight and performance assurance.....	6,601	6,601	—	—	—
Program direction.....	5,482	5,482	14,904	14,904	14,904
<b>Total, Independent oversight and performance assurance..</b>	<b>12,083</b>	<b>12,083</b>	<b>14,904</b>	<b>14,904</b>	<b>14,904</b>
<b>Environment, safety and health</b>					
Office of Environment, safety and health (defense).....	79,173	78,670	102,736	102,736	91,307
Program direction.....	21,542	21,542	22,554	22,554	23,293
<b>Total, Environment, safety and health.....</b>	<b>100,715</b>	<b>100,212</b>	<b>125,290</b>	<b>125,290</b>	<b>114,600</b>
<b>Worker and community transition</b>					
Worker and community transition.....	20,525	20,522	21,453	21,453	21,246
Program direction.....	3,487	3,487	2,993	2,993	3,200
<b>Total, Worker and community transition.....</b>	<b>24,012</b>	<b>24,009</b>	<b>24,446</b>	<b>24,446</b>	<b>24,446</b>
<b>Fissile materials disposition</b>					
Operation and maintenance.....	131,326	—	—	—	—
Construction:					
99-D-141 Pit disassembly and conversion facility, various locations.....	18,751	—	—	—	—
99-D-143 Mixed oxide fuel fabrication facility, various locations.....	12,375	—	—	—	—
<b>Total, Construction.....</b>	<b>31,126</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Program direction.....	7,343	—	—	—	—
<b>Total, Fissile materials control and disposition.....</b>	<b>169,795</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
National security programs administration support.....	9,962	9,962	24,945	24,945	25,000
Office of hearings and appeals.....	2,989	2,989	2,993	2,993	2,893

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<b>Naval reactors</b>					
Naval reactors development					
Operation and maintenance.....	630,525	—	—	—	—
GPN-101 General plant projects, various locations.....	9,000	—	—	—	—
Construction:					
98-D-200 Site laboratory/facility upgrade, various locations.....	3,000	—	—	—	—
90-N-102 Expeded core facility dry cell project, Naval reactors facility, ID.....	12,000	—	—	—	—
Total, Construction.....	15,000	—	—	—	—
Total, Naval reactors development.....	654,525	—	—	—	—
Program direction.....	20,600	—	—	—	—
Total, Naval reactors.....	675,125	—	—	—	—
Subtotal, Other defense activities.....	1,823,965	434,849	584,466	537,873	538,326
<b>Adjustments:</b>					
Use of prior year balances.....	-50,915	-1,615	—	—	-10,000
Offset to user organizations.....	-20,000	—	—	—	—
Less security charge for reimbursable work .....	—	—	—	—	-712
Total, Adjustments.....	-70,915	-1,615	—	—	-10,712
<b>Total, Other Defense Activities.....</b>	<b>1,753,050</b>	<b>433,234</b>	<b>584,466</b>	<b>537,873</b>	<b>527,614</b>
<b>Defense Nuclear Waste Disposal</b>					
Defense nuclear waste disposal.....	<b>111,574</b>	<b>111,574</b>	<b>199,725</b>	<b>199,725</b>	<b>310,000</b>
<b>Cerro Grande Fire Activities</b>					
Repair and risk mitigation.....	138,000	138,000	46,757	46,757	—
Restoring services.....	—	—	25,344	25,344	—
Emergency response.....	—	—	17,960	17,960	—
Resuming laboratory operations.....	—	—	14,967	14,967	—
Construction:					
01-D-701 Site-wide alarm system replacement.....	—	—	24,945	24,945	—
01-D-702 Emergency operations center replacement.....	—	—	19,956	19,956	—
01-D-703 TA-54 waste management mitigation.....	—	—	29,036	29,036	—
01-D-704 Office building replacement program for vulnerable facilities.....	—	—	9,978	9,978	—
01-D-705 Multi-channel communications systems.....	—	—	7,982	7,982	—
97-D-102 Dual axis radiographic hydrotest (DAHRT).....	—	—	6,088	6,088	—
Total, Construction.....	—	—	97,985	97,985	—
<b>Total, Cerro Grande Fire Activities.....</b>	<b>138,000</b>	<b>138,000</b>	<b>203,013</b>	<b>203,013</b>	<b>—</b>
<b>Defense Nuclear Waste Disposal (Rescission).....</b>	<b>—</b>	<b>—</b>	<b>-75,000</b>	<b>-75,000</b>	<b>—</b>

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<b>Power Marketing Administrations</b>					
Southeastern Power Administration					
Operation and maintenance/program direction.....	11,579	11,579	4,991	4,991	4,891
Purchase power and wheeling.....	—	—	34,463	34,463	34,463
Subtotal, Southeastern Power Administration.....	11,579	11,579	39,454	39,454	39,354
Use of prior year balances.....	-3,000	-3,000	-1,100	-1,100	—
Transfer to SWPA.....	-773	-773	—	—	—
Offsetting collections.....	—	—	-34,463	-34,463	-34,463
Total, Southeastern Power Administration.....	7,806	7,806	3,891	3,891	4,891
Southwestern Power Administration					
Operating expenses.....	3,625	3,625	3,787	3,787	3,339
Purchase power and wheeling.....	833	833	288	288	1,800
Program direction.....	17,543	17,543	18,349	18,349	18,668
Construction.....	6,663	6,663	6,802	6,802	6,031
Subtotal, Southwestern Power Administration.....	28,664	28,664	29,226	29,226	29,838
Use of prior year balances.....	—	—	-900	-900	—
Transfer from SEPA (non-add).....	(-773)	(-773)	(—)	(—)	(—)
Offsetting collections.....	—	—	-288	-288	-1,800
Total, Southwestern Power Administration.....	28,664	28,664	28,038	28,038	28,038
Western Area Power Administration					
Construction and rehabilitation.....	26,802	26,802	23,066	23,066	16,064
Operation and maintenance.....	35,096	35,096	36,014	36,014	37,796
Purchase power and wheeling.....	41,131	41,131	65,224	65,224	186,124
Program direction.....	104,537	104,537	106,418	106,418	114,378
Utah mitigation and conservation.....	5,036	5,036	5,950	5,950	1,227
Subtotal, Western Area Power Administration.....	212,602	212,602	236,672	236,672	355,589
Use of prior year balances.....	-20,000	-20,000	-5,983	-5,983	—
Offsetting collections.....	—	—	-65,224	-65,224	-186,124
Colorado river dam fund.....	-976	-976	—	—	—
Total, Western Area Power Administration.....	191,626	191,626	165,465	165,465	169,465
Falcon and Amistad Operating and Maintenance Fund					
Operation and maintenance.....	1,309	1,309	2,663	2,663	2,663
<b>Total, Power Marketing Administrations.....</b>	<b>229,405</b>	<b>229,405</b>	<b>200,057</b>	<b>200,057</b>	<b>205,057</b>
<b>Federal Energy Regulatory Commission</b>					
Federal energy regulatory commission.....	174,950	174,950	175,200	175,200	181,155
FERC revenues.....	-174,950	-174,950	-175,200	-175,200	-181,155
<b>Total, Federal Energy Regulatory Commission.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Geothermal Resources Development Fund</b>					
Transfer of balances to Energy Supply.....	-821	-821	—	—	—
<b>Uranium Enrichment D&amp;D Fund Discretionary Payments</b>					
Transfer payment from Defense ER&WM.....	-420,000	-420,000	-419,076	-419,076	-420,000

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<b>Fees and Recoveries, Federal Energy Regulatory Commission</b>					
Fees & recoveries in excess of annual appropriations.....	<b>-21,309</b>	<b>-21,309</b>	<b>-28,342</b>	<b>-28,342</b>	<b>-26,241</b>
<b>Colorado River Basin Power Marketing Fund</b>					
Spending authority from offsetting collections					
Equipment, contracts and other related expenses.....	118,964	118,964	191,354	191,354	240,584
Program direction.....	29,298	29,298	31,355	31,355	34,981
Total, Spending authority from offsetting collections.....	148,262	148,262	222,709	222,709	275,565
Offsetting collections.....	-148,262	-148,262	-243,709	-243,709	-301,565
<b>Total, Colorado River Basin.....</b>	<b>—</b>	<b>—</b>	<b>-21,000</b>	<b>-21,000</b>	<b>-26,000</b>
<b>Fossil Energy Research and Development</b>					
Clean Coal Power Initiative.....	—	—	—	—	150,000
Fuels and power systems					
Central systems					
Innovations for existing plants.....	—	14,393	20,102	20,102	18,000
Advanced systems					
Low-emission boiler systems.....	—	1,955	—	—	—
Indirect fired cycle.....	—	6,869	5,997	5,997	—
Integrated gasification combined cycle.....	—	34,415	35,134	35,134	35,000
Pressurized fluidized bed systems.....	—	11,971	12,175	12,175	8,000
Turbines.....	—	43,085	30,936	30,936	—
Total, Advanced systems.....	—	98,295	84,242	84,242	43,000
Power plant improvement initiative (transfer from clean coal).....	—	—	94,791	94,791	—
Total, Central systems.....	—	112,688	199,135	199,135	61,000
Distributed generation systems—Fuel cells					
Advanced research.....	—	1,169	2,794	2,794	1,000
Systems development.....	—	35,347	30,932	30,932	11,500
Vision 21—hybrids.....	—	5,007	14,967	14,967	11,500
Innovative concepts.....	—	1,850	3,891	3,891	21,124
Total, Distributed generation systems—Fuel cells.....	—	43,373	52,584	52,584	45,124
Sequestration R&D					
Greenhouse gas control.....	—	8,941	18,746	18,746	20,677
Fuels					
Transportation fuels and chemicals.....	—	6,928	7,558	7,558	5,000
Solid fuels and feedstocks.....	—	4,232	4,291	4,291	2,000
Advanced fuels research.....	—	2,160	4,889	4,889	—
Steelmaking feedstock.....	—	6,524	6,685	6,685	—
Total, Fuels.....	—	19,844	23,423	23,423	7,000

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<b>Advanced research</b>					
Coal utilization science.....	—	6,150	10,236	10,236	6,250
Materials.....	—	6,821	6,985	6,985	7,000
Technology crosscut.....	—	5,945	8,925	8,925	8,750
University coal research.....	—	2,921	2,993	2,993	3,000
HBCUs, education and training.....	—	974	998	998	1,000
<b>Total, Advanced research.....</b>	<b>—</b>	<b>22,811</b>	<b>30,137</b>	<b>30,137</b>	<b>26,000</b>
<b>Advanced clean fuels research</b>					
Coal preparation.....	4,232	—	—	—	—
Direct liquefaction.....	166	—	—	—	—
Indirect liquefaction.....	6,762	—	—	—	—
Steelmaking feedstock.....	6,524	—	—	—	—
Advanced research and environmental technology.....	2,160	—	—	—	—
<b>Total, Advanced clean fuels research.....</b>	<b>19,844</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Advanced clean/efficient power systems</b>					
Advanced pulverized coal-fired powerplant.....	1,955	—	—	—	—
Indirect fired cycle.....	6,869	—	—	—	—
High-efficiency integrated gasified combined cycle.....	34,415	—	—	—	—
High-efficiency pressurized fluidized bed.....	11,971	—	—	—	—
Advanced research and environmental technology.....	23,335	—	—	—	—
<b>Total, Advanced clean/efficient power systems.....</b>	<b>78,545</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Advanced research and technology development</b>					
Coal utilization science.....	6,150	—	—	—	—
Materials & components.....	6,821	—	—	—	—
Technology crosscut.....	5,945	—	—	—	—
University/national labs coal research.....	2,921	—	—	—	—
HBCUs, education and training.....	974	—	—	—	—
<b>Total, Advanced research and technology development.....</b>	<b>22,811</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Total, Fuels and power systems.....</b>	<b>121,200</b>	<b>207,657</b>	<b>324,025</b>	<b>324,025</b>	<b>159,801</b>
<b>Gas</b>					
<b>Natural gas technologies</b>					
Exploration and production.....	16,780	13,893	14,221	14,221	9,350
Gas hydrates.....	—	2,887	9,938	9,938	4,750
Infrastructure.....	—	977	8,110	8,110	5,050
Emerging processing technology applications.....	9,919	9,919	10,146	10,146	250
Effective environmental protection.....	3,133	3,133	2,614	2,614	1,600
Delivery and storage.....	977	—	—	—	—
Advanced turbine systems.....	43,085	—	—	—	—
<b>Total, Natural gas technologies.....</b>	<b>73,894</b>	<b>30,809</b>	<b>45,029</b>	<b>45,029</b>	<b>21,000</b>
<b>Fuel cells</b>					
Advanced research.....	1,169	—	—	—	—
Fuel cell systems.....	40,354	—	—	—	—
Multilayer ceramic technology.....	1,850	—	—	—	—
<b>Total, Fuel cells.....</b>	<b>43,373</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Total, Gas.....</b>	<b>117,267</b>	<b>30,809</b>	<b>45,029</b>	<b>45,029</b>	<b>21,000</b>

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	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
<b>Petroleum — Oil technology</b>					
Exploration and production supporting research.....	31,040	27,666	28,844	28,844	20,350
Reservoir life extension/management.....	—	14,305	14,662	14,662	4,849
Effective environmental protection.....	10,534	10,534	10,796	10,796	5,300
Emerging processing technology applications.....	—	3,243	2,594	2,594	—
Ultra clean fuels.....	—	—	9,978	9,978	—
Recovery field demonstrations.....	10,930	—	—	—	—
Diesel biodesulfurization.....	3,243	—	—	—	—
<b>Total, Petroleum — Oil technology.....</b>	<b>55,747</b>	<b>55,748</b>	<b>66,874</b>	<b>66,874</b>	<b>30,499</b>
Black liquor gasification.....	13,146	—	—	—	—
Cooperative research and development.....	7,193	7,193	8,071	8,071	—
Fossil energy environmental restoration.....	10,000	10,000	9,978	9,978	9,500
Import/export authorization.....	2,173	2,173	2,295	2,295	1,000
<b>Program direction and management support</b>					
Headquarters program direction.....	16,016	16,016	16,930	16,930	14,700
Energy technology center program direction.....	59,463	59,463	63,156	63,156	55,300
<b>Total, Program direction and management support.....</b>	<b>75,479</b>	<b>75,479</b>	<b>80,086</b>	<b>80,086</b>	<b>70,000</b>
<b>Plant and capital equipment</b>					
GP-F-100 General plant projects.....	2,600	2,600	3,891	3,891	2,000
<b>Advanced metallurgical processes - materials partnerships.....</b>					
	5,000	5,000	5,214	5,214	5,200
<b>Subtotal, Fossil Energy Research and Development.....</b>	<b>409,805</b>	<b>396,659</b>	<b>545,463</b>	<b>545,463</b>	<b>449,000</b>
<i>Transfer from biomass (non-add).....</i>	<i>(-24,000)</i>	<i>(-24,000)</i>	<i>(—)</i>	<i>(—)</i>	<i>(—)</i>
<i>Transfer from SPRO (non-add).....</i>	<i>(—)</i>	<i>(—)</i>	<i>(-12,000)</i>	<i>(-12,000)</i>	<i>(—)</i>
Use of prior year balances.....	—	—	-4,000	-4,000	—
<i>Use of previous appropriated clean coal funds (non-add)...</i>	<i>(—)</i>	<i>(—)</i>	<i>(-95,000)</i>	<i>(-95,000)</i>	<i>(—)</i>
<b>Total, Fossil Energy Research and Development.....</b>	<b>409,805</b>	<b>396,659</b>	<b>541,463</b>	<b>541,463</b>	<b>449,000</b>
<b>Alternative Fuels Production</b>					
Rescission of unobligated balances.....	—	—	-1,000	-1,000	-7,961
<b>Naval Petroleum &amp; Oil Shale Reserves</b>					
Naval petroleum reserves					
Reserves 1 and 2 (California).....	6,900	6,900	4,835	4,835	5,144
Reserve 3 (Wyoming).....	8,340	8,340	9,496	9,496	7,235
Program direction.....	9,500	9,500	8,040	8,040	9,992
<b>Subtotal, Naval petroleum &amp; oil shale reserves.....</b>	<b>24,740</b>	<b>24,740</b>	<b>22,371</b>	<b>22,371</b>	<b>22,371</b>
Use of prior year balances.....	-24,740	-24,740	-20,775	-20,775	-5,000
<b>Total, Naval Petroleum &amp; Oil Shale Reserves.....</b>	<b>—</b>	<b>—</b>	<b>1,596</b>	<b>1,596</b>	<b>17,371</b>
<b>Elk Hills School Lands Fund</b>					
California teachers' pension fund payment.....	—	—	—	—	36,000
Advance appropriation.....	—	—	36,000	36,000	—
<b>Total, Elk Hills School Lands Fund.....</b>	<b>—</b>	<b>—</b>	<b>36,000</b>	<b>36,000</b>	<b>36,000</b>

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	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Revised Cong. Request
<b>Energy Conservation</b>					
Building technology, state and community sector					
Building research and standards					
Technology roadmaps and competitive R&D.....	6,790	6,790	6,870	6,870	857
Residential buildings integration.....	11,772	11,212	12,770	12,120	7,478
Commercial buildings integration.....	4,185	3,885	4,933	4,583	2,510
Equipment, materials and tools.....	51,610	36,990	62,189	40,670	21,547
Total, Building research and standards.....	74,357	58,877	86,762	64,243	32,392
Building technology assistance					
Weatherization assistance program.....	135,000	135,000	152,664	152,664	273,000
State energy program.....	33,500	33,500	37,916	37,916	38,000
Community partnerships.....	17,977	17,915	18,195	18,095	8,488
Energy star program.....	2,686	2,676	2,219	2,204	2,000
Total, Building technology assistance.....	189,163	189,091	210,994	210,879	321,488
Cooperative programs with states.....	1,930	1,930	1,996	1,996	—
Energy efficiency science initiative.....	3,864	3,864	3,891	3,891	—
Management and planning.....	13,231	13,928	13,202	14,133	15,090
Total, Building technology, state and community sector.....	282,545	267,690	316,845	295,142	368,970
Federal energy management program					
Federal energy management program activities.....	21,718	20,731	22,668	21,227	8,900
Program direction.....	2,200	3,187	2,993	4,434	4,400
Total, Federal energy management program.....	23,918	23,918	25,661	25,661	13,300
Industry sector					
Industries of the future (specific).....	65,644	65,644	72,390	72,390	46,424
Industries of the future (crosscutting).....	78,632	57,609	86,908	61,719	31,900
Cooperative programs with states.....	1,964	1,964	1,996	1,996	—
Energy efficiency science initiative.....	3,830	3,830	3,891	3,891	—
Management and planning.....	8,900	8,369	9,080	8,626	9,400
Total, Industry sector.....	158,970	137,416	174,265	148,622	87,724
Power technologies					
Distributed energy resources.....	—	48,000	—	45,899	45,896
Management and planning.....	—	1,555	—	1,447	1,450
Total, Power technologies.....	—	49,555	—	47,346	47,346

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<b>Transportation sector</b>					
Vehicle technology R&D.....	138,740	138,365	159,948	159,610	126,422
Fuels utilization R&D.....	21,214	21,196	23,548	23,509	20,908
Materials technologies.....	41,648	41,580	42,407	42,223	30,293
Technology deployment.....	12,840	12,826	15,107	15,017	9,860
Cooperative programs with states.....	1,964	1,964	1,996	1,996	—
Energy efficiency science initiative.....	3,830	3,830	3,891	3,891	—
Management and planning.....	8,520	8,995	8,501	9,152	10,232
<b>Total, Transportation sector.....</b>	<b>228,756</b>	<b>228,756</b>	<b>255,398</b>	<b>255,398</b>	<b>197,715</b>
Policy and management.....	42,866	42,866	43,274	43,274	40,750
<b>Subtotal, Energy Conservation.....</b>	<b>737,055</b>	<b>750,201</b>	<b>815,443</b>	<b>815,443</b>	<b>755,805</b>
<i>(Subtotal, Energy Conservation grants, non-add).....</i>	<i>(168,500)</i>	<i>(168,500)</i>	<i>(190,580)</i>	<i>(190,580)</i>	<i>(311,000)</i>
<i>(Subtotal, Energy Conservation R&amp;D, non-add).....</i>	<i>(568,555)</i>	<i>(581,701)</i>	<i>(624,863)</i>	<i>(624,863)</i>	<i>(444,805)</i>
<i>Transfer from biomass (non-add).....</i>	<i>(-25,000)</i>	<i>(-25,000)</i>	<i>(-2,000)</i>	<i>(-2,000)</i>	<i>(—)</i>
<b>Total, Energy Conservation.....</b>	<b>737,055</b>	<b>750,201</b>	<b>815,443</b>	<b>815,443</b>	<b>755,805</b>
<b>Economic Regulation</b>					
Office of hearings and appeals.....	1,992	1,992	1,996	1,996	1,996
<b>Strategic Petroleum Reserve</b>					
SPR — Facilities development					
Storage facilities development.....	143,396	143,396	148,672	148,672	144,009
Home heating oil reserve.....	—	—	—	—	8,000
Management.....	15,000	15,000	15,965	15,965	17,000
<i>Use of SPR petroleum account (non-add).....</i>	<i>(—)</i>	<i>(—)</i>	<i>(-4000)</i>	<i>(-4000)</i>	<i>(—)</i>
<b>Total, SPR — Facilities development.....</b>	<b>158,396</b>	<b>158,396</b>	<b>164,637</b>	<b>164,637</b>	<b>169,009</b>
SPR petroleum account					
Transfer to Fossil Energy R&D.....	—	—	-12,000	-12,000	—
Transfer to SPR facilities development.....	—	—	-4,000	-4,000	—
<b>Total, SPR petroleum account.....</b>	<b>—</b>	<b>—</b>	<b>-16,000</b>	<b>-16,000</b>	<b>—</b>
<b>Total, Strategic Petroleum Reserve.....</b>	<b>158,396</b>	<b>158,396</b>	<b>148,637</b>	<b>148,637</b>	<b>169,009</b>
<b>Energy Information Administration</b>					
National energy information system.....	72,368	72,368	75,508	75,508	75,499
<b>Clean Coal Technology</b>					
Advance appropriation.....	10,000	10,000	170,980	170,980	82,000
Deferral.....	-156,038	-156,038	-67,000	-67,000	—
Transfer to Fossil Energy R&D.....	—	—	-95,000	-95,000	—
<b>Total, Clean Coal Technology.....</b>	<b>-146,038</b>	<b>-146,038</b>	<b>8,980</b>	<b>8,980</b>	<b>82,000</b>